

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-6. (canceled)

7. (new) A method of treating a patient diagnosed with a non-anticholinergic state of delirium, comprising:

administering to said patient in need thereof an effective amount of an acetylcholine esterase inhibitor to treat said delirium, and wherein said delirium occurs without anticholinergically acting substances being administered beforehand.

8. (new) A method of treating a patient diagnosed with a non-anticholinergic state of delirium, comprising:

administering to said patient an effective amount of an acetylcholine esterase inhibitor to treat said delirium.

9. (new) The method according to claim 8, wherein said delirium is caused by postoperative complications or from the effects of an internal disease.

10. (new) The method according to claim 8, wherein said delirium is caused by a hypoglycemic process.

11. (new) The method according to claim 10, wherein the hypoglycemic process is a hypoglycemic coma.

12. (new) The method according to claim 8, wherein the delirium is caused by complications arising from the resuscitation of a patient.

13. (new) The method according to claim 8, wherein said acetylcholine esterase inhibitor is selected from the group consisting of rivastigmine, galantamine, tacrine and donepezil.

14. (new) The method according to claim 8, wherein said acetylcholine esterase inhibitor is rivastigmine.

15. (new) The method according to claim 8, wherein said delirium is caused by a non-anticholinergic substance withdrawal.

16. (new) The method according to claim 8, wherein said delirium is caused by non-anticholinergic intoxication.